

Claims

1. The use of polysaccharides, which are substituted, at a degree of substitution of from 0.4 to 3.0, by quaternary ammonium groups which are bonded by way of
5 linkers, for treating infectious diseases.
2. The use of polysaccharides as claimed in claim 1, characterized in that the degree of substitution is from 0.6 to 1.8.
- 10 3. The use of polysaccharides as claimed in claim 1, characterized in that the polysaccharides are polyglucans such as cellulose, lichenan, pullulan, dextran and starch.
- 15 4. The use of polysaccharides as claimed in claim 3, characterized in that the polysaccharides are starches such as potato starch, wheat starch, corn starch and rice starch, starch which has been partially hydrolyzed chemically or enzymically, or starch which has been obtained from genetically modified plants.
- 20 5. The use of polysaccharides as claimed in claim 1, characterized in that the linkers by way of which the quaternary ammonium groups are bonded to the polysaccharides are C₂-C₄-alkylene groups which are optionally substituted by hydroxyl.
- 25 6. The use of polysaccharides as claimed in claim 1 for treating viral and bacterial infectious diseases.